



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Little Lake Harris @ 1000m SW of Center

Date: 1/25/2018
(mm/dd/yyyy)

WIN/ Field ID: G1CE0096

WBID: 2838B

Latitude: 28.71799

County: Lake

ORG ID: 21 FL CEN

Longitude: -81.76347

Receiving Body of Water: Lake Harris

RQ-2018- 01-08-27

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
TERRY RIORDAN					☒	☒	☒	☒	☒
KATIE WILLIAMS <i>Mike Dr...</i>					☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>SECCHI DISK LINE</u>		
Equipment ID		
Collection Method		
☐ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☒ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# BETTY / 67

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1103</u>	<u>2.3</u>	<u>0.3</u>	<u>1.3</u>	<u>11.08</u>	<u>109.4</u>	<u>8.18</u>	<u>0.12</u>	<u>257</u>	<u>14.29</u>
CEN			<u>1.8</u>		<u>10.86</u>	<u>106.0</u>	<u>8.17</u>	<u>0.12</u>	<u>257</u>	<u>14.24</u>

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	SA7275010	10/2/2018	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NA7226050</u>	<u>8/14/18</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	9743729		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes:

Bottle Group A

WIN ID / Field ID →

Little Lake Harris @
1000m SW of Center
(2838B)



G1CE0096

Signature: [Signature]

Date: 1-25-18

Enter Field Parameters, Verify Station ID in LIMS DMT: Kmw 1/30/18

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN:

Little Lk Harris X5 / Howey Height

last revised Jan 3, 2018

Central Laboratory Submittal Form

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By: Terry Riordan

Project ID: SMP

Collected By: Terry Riordan

Sampling Agency: M.K. Drannan

21 FL CEN

Location	WIN ID / Field ID →		Longitude		☐ dd ☐ dms	☐ dd ☐ dms	WIN ID / Field ID → Little Lake Harris @ 2500m S of Center (2838B)	G1CE0098 	☐ dd ☐ dms	☐ dd ☐ dms	Comments	Salinity (ppt) 0.12	Temp (C) 14.54	pH 7.97	Sample Depth 0.3	Sp. Conductance (umho/cm) 256	Diss. Oxygen 11.13	Total Res. Chlorine (mg/L)	Composite end Date	Eastern Central	Bottle Group(s) (See pg 2) A
Field ID	Little Lake Harris @																				
WIN/STOR	Center (2838B)																				
Latitude																					
Location	WIN ID / Field ID →		Longitude		☐ dd ☐ dms	☐ dd ☐ dms	WIN ID / Field ID → Little Lake Harris @ 1000m SW of Center (2838B)	G1CE0096 	☐ dd ☐ dms	☐ dd ☐ dms	Comments	Salinity (ppt) 0.12	Temp (C) 14.29	pH 8.18	Sample Depth 0.3	Sp. Conductance (umho/cm) 257	Diss. Oxygen 11.08	Total Res. Chlorine (mg/L)	Composite end Date	Eastern Central	Bottle Group(s) A
Field ID	Little Lake Harris @																				
WIN/STOR	1000m SW of Center (2838B)																				
Latitude																					
Location	WIN ID / Field ID →		Longitude		☐ dd ☐ dms	☐ dd ☐ dms	WIN ID / Field ID → Little Lake Harris @ 1000m SE of Center (2838B)	G1CE0097 	☐ dd ☐ dms	☐ dd ☐ dms	Comments	Salinity (ppt) 0.12	Temp (C) 14.49	pH 8.14	Sample Depth 0.3	Sp. Conductance (umho/cm) 256	Diss. Oxygen 10.94	Total Res. Chlorine (mg/L)	Composite end Date	Eastern Central	Bottle Group(s) A
Field ID	Little Lake Harris @																				
WIN/STOR	1000m SE of Center (2838B)																				
Latitude																					

Relinquished By: Terry Riordan	Date/Time: 1-25-18/1330	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By: [Signature]	Date/Time: 1-26-18/1630
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Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	4
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	CD-FLR-ECQ						

Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Terry Riordan

Collected By: Terry Riordan / M. K. Brennan

Sampling Agency: 21 FL CEN

WIN ID / Field ID →

Double Run @ 800m
 DS of Double Run Rd
 (2852)



G1CE0032

Location	☐ dd ☐ dms		Longitude	☐ dd ☐ dms		☐ Comp ☒ Grab	Collection (comp begin or grab)	Date	Time	1041	☒ Eastern ☐ Central	Composite end	Date	Time	Bottle Group(s)		
Field ID						Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen	mg/L	Total Res. Chlorine			
WIN/STORE												2.59	% sat		B		
Latitude						Temp (C)	15.42					pH	6.81	Sample Depth	0.3	Sp. Conductance (umho/cm)	193
						Salinity (ppt)	0.09										
Location						☐ Comp ☐ Grab	Collection (comp begin or grab)	Date	Time		☐ Eastern ☐ Central	Composite end	Date	Time	Bottle Group(s)		
Field ID						Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen	mg/L	Total Res. Chlorine			
WIN/STORE #													% sat				
Latitude						Temp (C)						pH		Sample Depth		Sp. Conductance (umho/cm)	
						Salinity (ppt)											
Location						☐ Comp ☐ Grab	Collection (comp begin or grab)	Date	Time		☐ Eastern ☐ Central	Composite end	Date	Time	Bottle Group(s)		
Field ID						Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen	mg/L	Total Res. Chlorine			
WIN/STORE #													% sat				
Latitude						Temp (C)						pH		Sample Depth		Sp. Conductance (umho/cm)	
						Salinity (ppt)											
Location						☐ Comp ☐ Grab	Collection (comp begin or grab)	Date	Time		☐ Eastern ☐ Central	Composite end	Date	Time	Bottle Group(s)		
Field ID						Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen	mg/L	Total Res. Chlorine			
WIN/STORE #													% sat				
Latitude						Temp (C)						pH		Sample Depth		Sp. Conductance (umho/cm)	
						Salinity (ppt)											

Relinquished By: Terry Riordan

Shipping Method: FedEx

Date/Time: 1-25-18/1330

Number of Coolers Shipped: 2

Received By: [Signature]

Date/Time: 1-26-18/1030

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 < E A-H4444444444
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 < A
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	5 < A
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5 < A
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	5 < A
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 < A
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 < A
	CD-FLR-ECQ						

Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	USA
Group: B	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	USA
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	USA
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab	USA



Contract/PO # Flowers Lab - B16975 Sampler Names: Terry Rordan / Mike Signature: _____

Sampler Names: Terry Jordan / Mike

_Signature:

Special Instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:

Mike Drennon

Received by:

12.26	2004
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Date _____

Date 1/25

11

Time 13:21

1

Temp	Comments
11.0	

Relinquished by:

Received by:

Date _____

2.

ceipt: —

Sample Containers Intact?